
Skill Procedures:

External Jugular Cannulation



I. Usage

1. External jugular cannulation is for use in the patient who is in need of IV access, but no peripheral access can be obtained.

II. Procedural Protocols

1. Patient should be in a supine position, head down.
 - A. This will help expose the vein and prevent air embolism.
2. Turn patient's head to opposite side



Note Well: *If the patient is suspected of having a cervical spine injury, the head must be maintained in a neutral alignment position. One rescuer **must stabilize the head** while the IV is started.*

3. Prepare the site with an antiseptic solution.
4. Insert the needle into the vein, approximately at the midpoint of the vein.
 - A. The needle will be pointing towards the clavicle.
5. If required, draw blood sample.
6. Secure IV line to the patient.
 - A. If patient is suspected as having a cervical injury, a cervical collar can be applied over the site.
 - B. Monitor site for adequate fluid flow while applying the collar.

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